



Notice to Navigation Interests

US Army corps
Of Engineers
Buffalo District
1776 Niagara Street
Buffalo, New York 14207-3199

Notice No.

Date

Waterway

Lake Erie, Ohio


LRB-CO-TDS




Condition of Federal Navigation Channel Fairport Harbor, Fairport, Ohio

1. Dredging was performed within the Federal Navigation Channel at Fairport Harbor during July through September 2003. A survey was then performed in the area of the dredging only. The results of the survey are shown on pages 2, 3 and 4 of 4.
2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
3. Vessel operators are advised to use caution when navigating in this area.
4. Copies of the sounding prints for Fairport Harbor consisting of two (2) Sheets, (03S-FRP-3/1&3/2) at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain the Metadata and CADD files and view a color version of this map, point your web browser to <http://www.lrb.usace.army.mil/waterways/survey/survey.html>. Click on the link "SURVEY SECTION" to send a message containing your request.
5. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

WILLIAM H. TOWNSEND, P.E.
Chief, NY/PA Navigation and
Maintenance Section

REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316)					PAGE 2 OF 4 PAGES			
					DATE			
TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED			FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356					
RIVER/HARBOR NAME AND STATE FAIRPORT HARBOR & GRAND RIVER, FAIRPORT, OHIO					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)				
SHALLOWEST DEPTHS AS PER DRAWING					1	2		3
(A) LAKE APPROACH CHANNEL.	OCTOBER 2001	780-480	1600 (a)	25	24.4	24.4	19.55	12.3
(B) OUTER HARBOR CHANNEL.	OCTOBER 2001	800	2150	25	18.6	21.1	21.9	20.2
(C) OUTER HARBOR, EAST SIDE MOORING AREA.		0-550	1700 (b)	25 *	N/A	N/A	N/A	N/A
(D) OUTER HARBOR, WEST SIDE MOORING AREA.		0-1150	2400 (b)	21	N/A	N/A	N/A	N/A
								

REMARKS: . * NOT MAINTAINED (a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 25 FOOT CONTOUR IN LAKE ERIE. (b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS

REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316)					PAGE 3 OF 4 PAGES		
					DATE		
TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED				FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356			
RIVER/HARBOR NAME AND STATE FAIRPORT HARBOR & GRAND RIVER, FAIRPORT, OHIO					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)			
(E) LOWER 3700 FEET OF GRAN RIVER CHANNEL.	OCTOBER 2001	200-150	3700	24	19.9	22.0	19.1
(F) GRAND RIVER TO ABOVE TURNING BASIN.	OCTOBER 2001	150-200	2065	21	15.1	18.0	18.6
(G) TURNING BASIN.	OCTOBER 2001	400 (b)	900 (b)	18	19.0+	14.8	15.3
(H) GRAND RIVER FROM ABOVE TURNING BASIN TO HEAD OF NAVIGATION WEST SIDE OF CHANNEL.	OCTOBER 2001	0-100	2200 (b)	21	13.9	12.7	7.9
(I) WEST SIDE OF UPSTREAM END OF GRAND RIVER CHANNEL.	OCTOBER 2001	0-100 (b)	1000	8*	N/a	N/a	N/a
							
REMARKS: * NOT MAINTAINED (b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.							

